

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 8971-035-27

First Inventor or Application Identifier David G. WHITTEN

Title METHODS OF BIOSENSING USING FLUORESCENT POLYMERS AND QUENCHER-TETHER-LIGAND BIOCONJUGATES

U.S. PTO
111403

111403
10/17/2004

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
3. Specification Total Pages **48**
4. Oath or Declaration Total Pages **9**
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with box 16 completed)
5. Incorporation By Reference (usable if box 4B is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450

ACCOMPANYING DOCUMENTS

6. Assignment Papers (cover sheet & document(s))
7. 37 C.F.R. §3.73(b) Statement Power of Attorney
(when there is an assignee)
8. English Translation Document (if applicable)
9. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
10. Preliminary Amendment
11. White Advance Serial No. Postcard
12. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
13. Request for Priority
14. List of Inventors' Names and Addresses
15. Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation Divisional Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner: Group Art Unit:

17. Amend the specification by inserting before the first line the sentence:

This application is a Continuation Division Continuation-in-part (CIP)
of application Serial No. Filed on

This application claims priority of provisional application Serial No. 60/426,034 Filed November 14, 2002.

18. CORRESPONDENCE ADDRESS

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Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	November 14, 2003
Name	Christopher W. Raimund	Registration No.	47,258

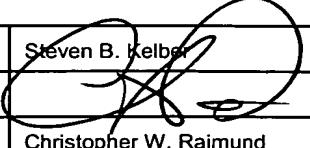
FEE TRANSMITTAL

Docket No.	8971-035-27
Serial No.	NEW U.S. PATENT APPLICATION
Filing Date	HEREWITH
Inventor(s)	David G. WHITTEN et al.
Group Art Unit	

TOTAL AMOUNT OF PAYMENT \$783.00

Examiner

1. <input checked="" type="checkbox"/> Applicant claims small entity status. <input checked="" type="checkbox"/> Charge any <u>UNDERPAYMENT</u> or credit any <u>OVERPAYMENT</u> in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.								FEE CALCULATION (continued)									
								3. ADDITIONAL FEES									
								Large Entity		Small Entity		Fee Description					
2. <input checked="" type="checkbox"/> Check enclosed.								Fee Code	Fee (\$)	Fee Code	Fee (\$)				Fee Paid		
FEE CALCULATION								1051	130	2051	65	Surcharge-late filing fee or oath			65		
1. BASIC FILING FEE								1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet					
Large Entity		Small Entity		Fee Description				1053	130	1053	130	Non-English Specification					
Fee Code	Fee (\$)	Fee Code	Fee (\$)					Fee Paid	1251	110	2251	55	1-mo. ext. of time				
1001	770	2001	385	Utility filing fee				385	1252	420	2252	210	2-mo. ext. of time				
1002	340	2002	170	Design filing fee					1253	950	2253	475	3-mo. ext. of time				
1003	520	2003	260	Plant filing fee					1254	1480	2254	740	4-mo. ext. of time				
1004	770	2004	385	Reissue filing fee					1255	2010	2255	1005	5-mo. ext. of time				
1005	160	2005	80	Provisional filing fee					1401	330	2401	165	Notice of Appeal				
SUBTOTAL (1)					\$385.00				1402	330	2402	165	Appeal Brief				
2. EXTRA CLAIM FEES								1403	290	2403	145	Request for Oral Hearing					
tot. claims *	57	-	20*	=	37	x	\$9	=	333	1501	1330	2501	665	Utility/Reissue Issue Fee			
ind. claims	3	-	3*	=	0	x	\$43	=	0	1502	480	2502	240	Design Issue Fee			
<input type="checkbox"/>	Multiple Dependent Claims				\$145			=		1504	300	1504	300	Publication Fee			
Large Entity		Small Entity		Fee Description					8001	3	8001	3	Advance Copy of Patent				
Fee Code	Fee (\$)	Fee Code	Fee (\$)						1460	130	1460	130	Petitions to the Commissioner				
1202	18	2202	9	Claims in excess of 20					1806	180	1806	180	IDS Submission				
1201	86	2201	43	Independent claims in excess of 3					8021	40	8021	40	Assignment recordation				
1203	290	2203	145	Multiple dependent claim, if not paid					1801	770	2801	385	For Filing RCE				
1204	84	2204	43	*Reissue independent claims over original patent					1814	110	2814	55	Terminal Disclaimer				
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent					OTHER (indicate below):								
SUBTOTAL (2)					\$333.00												
* or number previously paid, if greater; For Reissues, see above								SUBTOTAL (3)					\$65.00				

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DOCKET NO. 8971-035-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: David G. WHITTEN et al. ART UNIT:
SERIAL NO.: NEW U.S. PATENT APPLICATION EXAMINER:
FILING DATE: HEREWITH
FOR: METHODS OF BIOSENSING USING FLUORESCENT POLYMERS AND QUENCHER-TETHER-LIGAND BIOCONJUGATES

LIST OF INVENTORS' NAMES AND ADDRESSES

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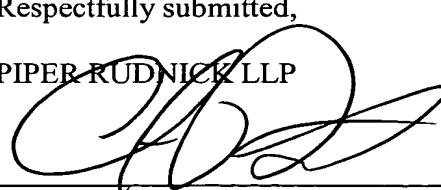
Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|--|--|
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A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

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